|  |  |  |  |
| --- | --- | --- | --- |
| **Incident Name:**  Rye  OR-974S-000681 | **IR Interpreter(s):**  Max Wahlberg  [mwahlberg@fs.fed.us](mailto:mwahlberg@fs.fed.us) | **Local Dispatch Phone:**  Blue Mtn Interagency (541-963-7171) | **Interpreted Size:**  \*15  **Growth last period:**  First flight |
| **Flight Time:**  0035 hrs PDT  **Flight Date:**  July 25, 2015 | **Interpreter(s) location:**  Portland, OR  **Interpreter(s) Phone:**  928-273-0779 | **GACC IR Liaison:**  Jim Grace  **GACC IR Liaison Phone:**  541-771-4521 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505-301-8167 |
| **Ordered By:**  ODF Northeast Oregon Unit (541-886-2881) | **A Number:**  A-13 | **Aircraft/Scanner System:**  N144Z / Phoenix | **Pilots/Techs:**  Kaz (tech) |
| **IRIN Comments on imagery:**  Single clean scan. Heat signatures are weak, though this was not unexpected given the fuel type. | | **Weather at time of flight:**  Clear | **Flight Objective:**  Map heat perimeter, intense heat, scattered heat, and isolated heat |
| **Date and Time Imagery Received by Interpreter:**  July 25, 2015 @ 0045 hrs | | **Type of media for final product:**  Shapefiles, PDF Map, KMZ, IR Daily Log  **Digital files sent to:**  NIFC FTP:  ftp.nifc.gov/incident\_specific\_data/pacific\_nw/2015\_Incidents\_Oregon/2015\_Rye\_ OR974S\_000681/IR  & [Jamie.knight@oregon.gov](mailto:Jamie.knight@oregon.gov) | |
| **Date and Time Products Delivered to Incident:**  July 25, 2015 @ 0400hrs | |
| **Comments /notes on tonight’s mission and this interpretation:**  Limited heat signatures were detected for the Rye fire. This is the first IR flight for the incident, and no fire perimeter was available to map from. Due to limited heat signatures, it was not possible to connect individual heat pockets. Only observed heat was mapped. It is recommended that ground intelligence be used to connect the interpreted heat perimeters.  A total of six individual heat polygons were detected, all located in the steep slopes between Rye Ridge and Joseph Ridge. Five additional locations, all in drainages were mapped as “potential heat sources” due to very weak heat signatures.  No areas of intense heat were detected. | | | |